

Door coupling rotary handle, red-yellow for emergency switching off, size 3

Part no. **NZM3-XTVDVR**
260182
EL Number **4358800**
(Norway)

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| General specifications | | |
| Product name | | Eaton Moeller series NZM operating element |
| Part no. | | NZM3-XTVDVR |
| EAN | | 4015082601829 |
| Product Length/Depth | | 100 millimetre |
| Product height | | 230 millimetre |
| Product width | | 120 millimetre |
| Product weight | | 1.434 kilogram |
| Compliances | | IEC UL/CSA RoHS conform |
| Certifications | | CSA certified CSA-C22.2 No. 5-09 UL (Category Control Number DIHS) UL489 UL (File No. E140305) CE marking CSA (File No. 22086) CSA (Class No. 1437-01) UL listed IEC60947 |
| Product Tradename | | NZM |
| Product Type | | Accessories |
| Product Sub Type | | Operating element |
| Delivery program | | |
| Type | | Accessory Door coupling rotary handle |
| Features | | Lockable Red-yellow for emergency switching off |
| Special features | | Door coupling rotary handle for operating the switch through a closed control panel door External warning plate/designation label can be clipped on. Complete including rotary drive and coupling parts Extension shaft additionally required. |
| Frame | | NZM3 |
| Fitted with: | | Padlock |
| Suitable for | | Switch disconnecter Power circuit breaker Emergency stop |
| Used with | | NZM3(-4), PN3(-4), N(S)3(-4) |
| Technical Data - Mechanical | | |
| Color | | Red |
| Cover/door type | | Door interlock not defeated in the locked OFF position. Door interlock can be modified in the unlocked ON position Door interlock can be modified such that it can be defeated from the outside using a screwdriver Door can be opened in OFF |
| Degree of protection / NEMA enclosure type | | IP66 4X. 12 |
| Lock number | | Double lockable |
| Locking facility | | Lockable on the handle on the switch using up to 3 padlocks With door interlock |
| Special features | | Door coupling rotary handle for operating the switch through a closed control panel door External warning plate/designation label can be clipped on. Complete including rotary drive and coupling parts Extension shaft additionally required. |
| Design verification as per IEC/EN 61439 | | |
| 10.2.2 Corrosion resistance | | Meets the product standard's requirements. |

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| 10.2.3.1 Verification of thermal stability of enclosures | | | Meets the product standard's requirements. |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat | | | Meets the product standard's requirements. |
| 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects | | | Meets the product standard's requirements. |
| 10.2.4 Resistance to ultra-violet (UV) radiation | | | Meets the product standard's requirements. |
| 10.2.5 Lifting | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions | | | Meets the product standard's requirements. |
| 10.3 Degree of protection of assemblies | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.4 Clearances and creepage distances | | | Meets the product standard's requirements. |
| 10.5 Protection against electric shock | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.6 Incorporation of switching devices and components | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.7 Internal electrical circuits and connections | | | Is the panel builder's responsibility. |
| 10.8 Connections for external conductors | | | Is the panel builder's responsibility. |
| 10.9.2 Power-frequency electric strength | | | Is the panel builder's responsibility. |
| 10.9.3 Impulse withstand voltage | | | Is the panel builder's responsibility. |
| 10.9.4 Testing of enclosures made of insulating material | | | Is the panel builder's responsibility. |
| 10.10 Temperature rise | | | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 10.11 Short-circuit rating | | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.12 Electromagnetic compatibility | | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.13 Mechanical function | | | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

Technical data ETIM 9.0

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| Low-voltage industrial components (EG000017) / Handle for power circuit breaker (EC000229) | | | |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss13-27-37-04-14 [AKF012019]) | | | |
| With restart blockage | | | No |
| With key lock | | | No |
| Padlock locking | | | Yes |
| Colour | | | Red |
| Suitable for emergency stop | | | Yes |
| With extension shaft | | | No |
| Suitable for power circuit breaker | | | Yes |
| Suitable for switch disconnecter | | | Yes |
| Degree of protection (NEMA) | | | 4X, 12 |